

JNITED STATES DEPARTMENT OF COMMERCI

Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.
09/342,21	06/29/	99 KOHNO	M	684.2861
		7		EXAMINER
	CK CELLA H ELLER PLAZ	MMC2/1012 ARPER & SCINTO A	CAR ART UNIT	TASO, A PAPER NUMBER
NEW YORK	NY 10112		287	-

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

10/12/01

	Application No.	Applicant(s)					
Advisory Action	09/342,210	KOHNO, MICHIO					
, Advisory Action	Examiner	Art Unit					
	Alan Cariaso	2875					
-The MAILING DATE of this communication appears on the cover sheet with the correspondence address							
THE REPLY FILED FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.							
PERIOD FOR REPLY [check either a) or b)]							
a) The period for reply expires 3 months from the mailing date of b) The period for reply expires on: (1) the mailing date of this Adv event, however, will the statutory period for reply expire later th ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).	risory Action, or (2) the date set forth in th an SIX MONTHS from the mailing date o FILED WITHIN TWO MONTHS OF THI	r the final rejection. E FINAL REJECTION. See MPEP					
Extensions of time may be obtained under 37 CFR 1.136(a). The da have been filed is the date for purposes of determining the period of exten 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened (b) above, if checked. Any reply received by the Office later than three more patent term adjustment. See 37 CFR 1.704(b).	sion and the corresponding amount of the distatutory period for reply originally set in onths after the mailing date of the final reju	the final Office action; or (2) as set fort ection, even if timely filed, may reduce a	h in				
A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.							
2. The proposed amendment(s) will not be entered because:							
(a) X they raise new issues that would require further consideration and/or search (see NOTE below);							
(b) they raise the issue of new matter (see Note below);							
(c) \(they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or							
(d) they present additional claims without canceling a corresponding number of finally rejected claims.							
NOTE: See Continuation Sheet.							
3. Applicant's reply has overcome the following reject	ction(s):						
4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).							
5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because:							
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.							
7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.							
The status of the claim(s) is (or will be) as follows:							
Claim(s) allowed:							
Claim(s) objected to:							
Claim(s) rejected:							
Claim(s) withdrawn from consideration:							
8. The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner.							
9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s).							
10. Other:							
		Primary Examiner Art Unit: 2875					



Continuation of 2. NOTE: New issues include: an imaging optical system, an undefined or unrelated "numerical aperture" and how it is made small by the light collecting optical system, the numerical aperture of the light directing optical system being smaller than the numerical aperture fo the imaging optical system, the focal point and exit pupil of the (second) lens unit disposed at a light entrance surface of the optical fiber bundle, the numerical aperture of the light directing optical system being smaller than the numerical aperture of the light impinging on the predetermined plane.